



Commuter Rail Update

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Commuter Rail Implementation Plan

□ *Plan Elements*

- *Project Management Plan*
- *Environmental Re-evaluation*
- *Technical Support*
- *MMPT Phase I Implementation*
- *Equipment Procurement*
- *Layover Yard Implementation*
- *Line and Station Implementation*
- *Telecommunications / Fare Collection*
- *Grade Crossing Upgrades Implementation*
- *Resolution of Rail and Adjacent Hwy Projects*
- *Operations Start up Plans and Coordination*
- *Project Administration*
- *Detailed Schedule*

Commuter Rail Implementation Plan Summary

Critical Issues

☐ *Funding*

- *Capital and Operations & Maintenance*

☐ *Equipment*

- *New, Used or Leased*

☐ *FTA/Federal Requirements*

- *National Environmental Policy Act (NEPA)*
 - *Update or New Document*
- *Americans with Disabilities Act Compliance*
 - *Platform Heights/Accommodations*

Commuter Rail Implementation Plan Summary (Cont'd)

Other Issues

- ❑ *Right-of-Way*
 - *Station Sites and Parking Lots*
- ❑ *Operations*
 - *Norfolk Southern or 3rd Party (under NS Rules)*
- ❑ *Liability*
- ❑ *Indemnification*
- ❑ *Project Management Plan*
 - *Required by FTA*

Commuter Rail Implementation Plan Summary (Cont'd.)

New Issues

❑ *Positive Train Control*

○ *Recent Legislation (H.R. 2095)*

○ *Purpose to Prevent:*

- *Train to Train Collisions*
- *Over Speed Derailments*



Commuter Rail Implementation Plan Summary (Cont'd.)

Capital Funding

- ❑ *2008 Capital Project Cost Estimate – \$191 M*
 - *Atlanta to Lovejoy..... \$137.0 M*
 - *Lovejoy to Griffin \$ 54.0 M*
- ❑ *Available Funds\$83.6 M*
- ❑ *Required Additional Funds\$107.4 M*



Commuter Rail Implementation Plan Summary (Cont'd.)

Operation and Maintenance Funding

□ 2010-2029 O & M Cost Estimate:

	<u>2010</u>	<u>2029</u>
○ Atlanta to Lovejoy/Griffin.....	\$7.40M	\$15.1M
○ Fare Income.....	<u>\$2.97M</u>	<u>\$6.84M</u>
○ Required Assistance	\$4.43M	\$8.26M

□ Available CMAQ Funds..\$5.5 M/Year

- First 3 Years Only
- Requires 20% State Match



Deal Breakers

- *Norfolk Southern Agreement*
 - *Access & Upgrades*
 - *Liability and Indemnification*

- *Capital and Operating Funds*
 - *FTA Requires Financial Plan*



Policy Decisions

- ❑ *State commitment letter to Norfolk Southern*
 - *Authorize expenditures for track & signal design*
 - *Negotiate a “Term Sheet” for NS Deal*
- ❑ *Commuter Rail Operating Partner*
 - *(GRPA/GRTA/SRTA/Marta)*
- ❑ *Contract for Operations (if not NS)*
- ❑ *Single contract for construction*



Startup Schedule Options

March / 2011 Startup

NS Turn-key Solution (provide equipment, operate and maintain)

- *Re-evaluate Environmental Documents*
- *Re-confirm ADA Compliance*
- *Funding resolved by April 2009*

September / 2011 Startup

GDOT Procures Used Equipment

- *Re-evaluate Environmental Documents*
- *Re-confirm ADA Compliance*
- *Funding Resolved by April 2009*



Startup Schedule Options

March / 2012 Startup

GDOT Procures New Equipment

- *Pending Manufacturing Availability*

New Environmental Document Produced

- *Re-confirm ADA Compliance*
- *Funding Resolved by April 2009*

